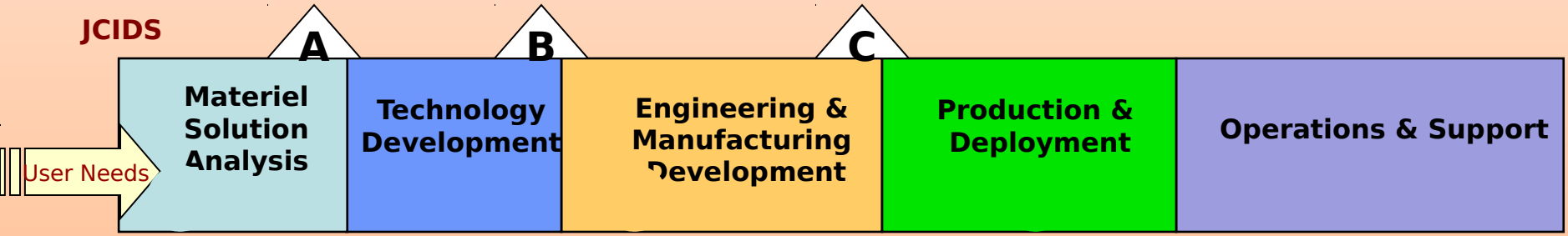
Plan for support

Design for support

Support the desig



Assess Support Needs

Assess ICD and alternatives. Define supportability objectives & associated key sustainment strategy characteristics. Ensure sustainment requirements are identified and achievable.

Establish Product Support Package Requirements & Design

Refine sustainment requirements. Develop sustainment technologies. Refine supportability objectives & integrate critical technologies into the system. Set sustainment metrics & design PSP framework.

Develop & Test Product Support Package (PSP)

Demonstrate product support capability by verifying & validating that key sustainment features are mature. Develop initial PSP and finalize detailed requirements for subsystem's PSPs.

Implement & Deploy Sustainment Strategy

Produce and field the product support package and performance based agreements. Assess initial logistics performance verifying and validating the weapon system and PSP are operationally suitable and effective at an affordable cost.

Sustain the Materiel for the User

Assess program health & performance. Continuously assessing product support package includes collecting service use data, failure reports, changing operator needs, root cause analysis, system safety, and risk assessments to determine appropriate cost effective corrective actions

Sustainment Metrics drive Readiness decisions and actions

Materiel

Continuous evaluation throughout the life cycle to balance technical performance, readiness and LCC